

Work Order Tracking (Tr)

Bulletins: (1) Go To

Find Work Order



Select Action



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- Work Order
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- Activities
- Measurements
- Axle Configuration
- Related Records
- Safety Plan
- Log
- Failure Reporting

Work Order: 2048701

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1298006

METRO MOW SWITCH 139 WABASH YD TRK 2 WEST

Alias: WAB139

Location: CMWABYARD >> Chain Marker Wabash Yard

Work Location:

Work Type: PM

Status: APPR

Status Date: 08/26/15 02:11:20 PM

Reported By: MTACRON

Phone:

Reported Date: 08/17/15 04:16:30 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Wabash Yard

WO#

2048701

Date:

9-5-15

Inspection Crew

M ALLEN J CHASE W CROFTWOOD

1 Location

Wabash Yard

2 Switch I.D. #

139

3 Facing

Trailing

**Rail Points**

4 Point to Point

52 5/16

5 Point Condition

S ☒ R

6 Point Throw, nothing less than 4 3/4 inches

N 3 7/8

R 3 3/4

7 Point Opening

N 4"

R 4"

8 Fit

S ☒ Y R

9 General Condition of the Points

S ☒ R**Gage**

10 Heel of Switch

a) Main 56

a) Turnout 56 5/8

11 Gage ahead of Bend 56 5/8

**Must not be less than 56 inches or more than 57 inches for "S"**

12 Heel Spread in Inches

a) Turnout 6 1/4

a) Main 6 5/8

**Stock Rail**

13 Bend

S ☒ Y R

14 Condition

S ☒ Y R**Bolts**15 Loose ☒ N/A16 Missing ☒ N/A**Rivets (Huck Bolts)**17 Loose ☒ N/A18 Missing ☒ N/A19 Cotter Pins missing ☒ N/A20 Jam Nuts Loose ☒ N/A21 Washers OK Broken ☒ Missing ☒

22 Standard Joints

S ☒ Y R N/A

23 Switch Plates

S ☒ Y R N/A

24 Adjustable Braces

S ☒ Y R N/A

25 Non-Adjustable Braces

S Y R ☒ N/A**Switch Rods**

26 Front Rod

S Y R ☒ N/A

27 #1 Rod (Basket Rod)

S ☒ Y R N/A

28 #2 Rod

S ☒ Y R N/A

29 #3 Rod

S Y R ☒ N/A

30 #4 Rod

S Y R ☒ N/A

31 Closure Rail

S ☒ Y R N/A

32 Surface of Switch

S ☒ Y R N/A**Using a 62' cord****S= Up to 1" Max allowed Speed****Y= 1" to 1 1/2" 40 MPH****R= 1 1/2" to 1 3/4" 12 MPH****Greater than 1 3/4" = Out of Service**

33 Head Block ties

S ☒ Y R

34 Switch Adjustments

Yes ☒ No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing ☒ N/A

37 Latches

OK Broken ☒ Missing ☒

38 Locks

OK Broken ☒ Missing ☒

39 General Condition

S ☒ Y R

40 Insulated Joints

S ☒ Y R**Remarks on Page 3**

Yard

Wabash Yard

WO #

2048701

Date: 9-5-15 Inspection Crew: MALLIN J CHASE W O R D E N W O O D

41 Location Wabash Yard

42 Switch I.D. # 139

43 Facing Trailing

44 Frog Tread N S Y R  
R S Y R

45 Frog # 16

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 1/8

50 Flangeway Depth 1 7/8

Flangeway Depth must not be less than 1 1/2"

Gage

51 Main Track 56 1/2

2 Turnout Track 56 3/4

Gage must not be less than 56" any Class

Guard Rails

53 Guard Rail Gage N N/A R N/A

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N N/A R N/A

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R N/A

Guard Rail Clamps

56 Main Track

S Y R

57 Turnout Track

S Y R

Turnout Ties

58 Condition

S Y R

59 Rail Movement

S Y R

Tie Plates

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N N/A R N/A

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R N/A

63 Frog Plates

S Y R

Bolts

64 Loose 1 N/A

65 Missing 6 N/A

Rivets (Huck)

66 Loose 0 N/A

67 Missing 0 N/A

68 Nuts Missing 0 N/A

69 Cotter Pins Missing 0 N/A

70 Washers OK Broken 0 Missing 0

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference N/A

75 Condition of Line thru entire turnout

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

Remarks on page 3

## Remarks

Date : 9-5-15

Yard: Wabash

Switch # 139

WO # 2048701

SWITCH 139 right hand + cross closure side worn

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

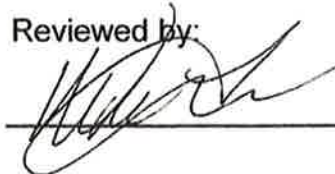
All rules are class 3 for Mainline track and class 1 for Yard tracks

**S** All items inspected are in compliance

**Y** Attention needed

**R** Immediate attention required or Out of Service

Reviewed by:



Work Order Tracking (Tr)

Bulletins: (1) Go To

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Select Action

List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2048697

METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1298007

METRO MOW SWITCH 155 WABASH YD TRK 13 WEST

Alias: WAB155

Location: CMWABYARD

Chain Marker Wabash Yard

Work Location:

\* Work Type: PM

Status: APPR

Status Date: 08/26/15 02:09:34 PM

Reported By: MTACRON

Phone:

Reported Date: 08/17/15 04:16:27 AM

On Behalf Of:

Consist:

#### Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

#### Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Wabash Yard

WO#

2048697

Date:

9-5-15

Inspection Crew

M ALLEN J CHASE W LERENWOOD

1 Location

Wabash Yard

2 Switch I.D. #

155

3 Facing

Trailing

**Rail Points**

4 Point to Point

51 1/2

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 3/4 inches

N 4 5/8

R 4 5/8

7 Point Opening

N 5

R 4 5/16

8 Fit

S Y R

9 General Condition of the Points

S Y R

**Gage**

10 Heel of Switch

a) Main 56 3/8

a) Turnout 56 1/8

11 Gage ahead of Bend 56 1/2

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

a) Turnout 6 3/8

a) Main 6 1/2

**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

**Bolts**

15 Loose 0 N/A

16 Missing 0 N/A

**Rivets (Huck Bolts)**

17 Loose 0 N/A

18 Missing 0 N/A

19 Cotter Pins missing 0 N/A

20 Jam Nuts Loose 0 N/A

21 Washers OK Broken 0 Missing 0

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

**Switch Rods**

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken 0 Missing 0

38 Locks

OK Broken Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

**Remarks on Page 3**

Yard

Wabash Yard

WO #

2048697

Date: 9-5-15

Inspection Crew: MALCOLM J CHASE W GREENWOOD

41 Location Wabash Yard

42 Switch I.D. # 155

43 Facing Trailing

44 Frog Tread N S Y R  
R S Y R

45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R

49 Throat in Inches 2 1/2

50 Flangeway Depth 1 3/4

Flangeway Depth must not be less than 1 1/2"

**Gage**

51 Main Track 56 1/2

52 Turnout Track 56 3/16

Gage must not be less than 56" any Class

**Guard Rails**

53 Guard Rail Gage N NA R NA

Guard Rail Gage must be less than 54 3/8"

54 Back to Back N NA R NA

Back to Back must be less than 53 1/8"

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R

**Guard Rail Clamps**

56 Main Track NA

S Y R

57 Turnout Track

S Y R

Class 1 Gage 56" to 57 1/2"

More than 57 1/2" Out of Service

Class 3 Gage 56" to 57"

More than 57" to 57 1/4" downgrade to

Class 2 and gets a Y

**Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R

**Tie Plates**

60 Lead

S Y R

61 Grad Rail Flangeway

S Y R N NA R NA

Guard Rail Flangeway can be less than 1-1/2"

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R

**Bolts**

64 Loose 0 N/A

65 Missing 0 N/A

**Rivets (Huck)**

66 Loose 0 N/A

67 Missing 0 N/A

68 Nuts Missing 0 N/A

69 Cotter Pins Missing 0 N/A

70 Washers OK Broken 0 Missing 0

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference

75 Condition of Line thru entire turnout

S Y R

Remarks on page 3



## Remarks

Date : 9-5-15

Yard: Wabash

Switch # 155

WO # 2048697

All rules comply with the MTA Field Guide for Track Inspections updated April 2006

All rules are class 3 for Mainline track and class 1 for Yard tracks

**S** All items inspected are in compliance

**Y** Attention needed

**R** Immediate attention required or Out of Service

Reviewed by:





Work Order Tracking (Tr)

Bulletins: (1) Go To

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Select Action

List Work Order Plans Actuals Activities Measurements Axle Configuration Related Records Safety Plan Log Failure Reporting

Work Order: 2075612 METRO MOW ANNUAL SWITCH INSPECTION

Classification: MTA \ METRO

Classification Description: MTA - METRO

Asset: 1243411 METRO MOW SWITCH 125A WABASH YD TRK 1 EAST

Alias: WAB125A

Location: CMWABYARD Chain Marker Wabash Yard

Work Location:

\* Work Type: PM

Status: APPR

Status Date: 09/09/15 06:37:37 AM

Reported By: MTACRON

Phone:

Reported Date: 09/07/15 04:12:37 AM

On Behalf Of:

Consist:

Asset Details

Year:

Manufacturer:

Model:

Serial #:

Type: FLEET

Fleet Assets

Status: OPERATING

Operating

Asset Condition:

Address Information

Service Address:

City:

Formatted Address:

State/Province:

Street Address:

Yard

Track 1 - East

WO#

2075612

Date:

9/12/15

Inspection Crew

Greenwood, Chase, Nelson

1 Location

Wabash Yard

2 Switch I.D. #

125A

3 Facing

Trailing

**Rail Points**

4 Point to Point

50 3/4

5 Point Condition

S Y R

6 Point Throw, nothing less than 4 3/4 inches

N R 5 1/2

7 Point Opening

N R 5

8 Fit

S Y R

9 General Condition of the Points

S Y R

**Gage**

10 Heel of Switch

a) Main 6 3/8

a) Turnout 6 3/8

11 Gage ahead of Bend 56 7/16

Must not be less than 56 inches or more than 57 inches for "S"

12 Heel Spread in Inches

a) Turnout 56 7/16

a) Main 56 3/16

**Stock Rail**

13 Bend

S Y R

14 Condition

S Y R

**Bolts**

15 Loose 0 N/A

16 Missing 0 N/A

**Rivets (Huck Bolts)**

17 Loose 0 N/A

18 Missing 0 N/A

19 Cotter Pins missing 0 N/A

20 Jam Nuts Loose 0 N/A

21 Washers OK Broken Missing

22 Standard Joints

S Y R N/A

23 Switch Plates

S Y R N/A

24 Adjustable Braces

S Y R N/A

25 Non-Adjustable Braces

S Y R N/A

**Switch Rods**

26 Front Rod

S Y R N/A

27 #1 Rod (Basket Rod)

S Y R N/A

28 #2 Rod

S Y R N/A

29 #3 Rod

S Y R N/A

30 #4 Rod

S Y R N/A

31 Closure Rail

S Y R N/A

32 Surface of Switch

S Y R N/A

Using a 62' cord

S= Up to 1" Max allowed Speed

Y= 1" to 1 1/2" 40 MPH

R= 1 1/2" to 1 3/4" 12 MPH

Greater than 1 3/4" = Out of Service

33 Head Block ties

S Y R

34 Switch Adjustments

Yes No

35 Lubrication

OK Dry

36 Switch Target / Lamps

OK Missing N/A

37 Latches

OK Broken Missing

38 Locks

OK Broken Missing

39 General Condition

S Y R

40 Insulated Joints

S Y R

**Remarks on Page 3**

Yard **Track 1 - East**WO # **2075812**Date: 9/12/15Inspection Crew: Greenwood, Chase, Nelson41 Location **Wabash Yard**42 Switch I.D. # **125A**43 Facing Trailing44 Frog Tread N S Y R  
R S Y R45 Frog # 6

46 Frog Point Condition

S Y R

47 Condition of Frog

S Y R

48 Surface of Frog

S Y R49 Throat in Inches 2 3/850 Flangeway Depth 2 1/4**Flangeway Depth must not be less than 1 1/2"****Gage**1 Main Track 56 3/42 Turnout Track 56 3/8**Gage must not be less than 56" any Class****Guard Rails**53 Guard Rail Gage N 53 1/8 R 53 1/8**Guard Rail Gage must be less than 54 3/8"**54 Back to Back N N/A R N/A**Back to Back must be less than 53 1/8"**

54 Condition

S Y R

55 Location of Guard Rail (Relation to Point)

S Y R**Guard Rail Clamps**

56 Main Track

S Y R

57 Turnout Track

S Y R**Class 1 Gage 56" to 57 1/2"****More than 57 1/2" Out of Service****Class 3 Gage 56" to 57"****More than 57" to 57 1/4" downgrade to****Class 2 and gets a Y**Remarks on page 3**Turnout Ties**

58 Condition

S Y R

59 Rail Movement

S Y R**Tie Plates**

60 Lead

S Y R

61 Guard Rail Flangeway

S Y R N N/A R N/A**Guard Rail Flangeway can be less than 1-1/2"**

62 Guard Rail Plates

S Y R

63 Frog Plates

S Y R**Bolts**64 Loose 0 N/A65 Missing 0 N/A**Rivets (Huck)**66 Loose 0 N/A67 Missing 0 N/A68 Nuts Missing 0 N/A69 Cotter Pins Missing N/A70 Washers OK Broken Missing

71 Hold Down Devices

S Y R N/A

72 Spring Housing

S Y R N/A

73 Derails

S Y R N/A

74 Maximum difference in any 31' in Cross

Level on the siding from the Frog Point to

50' beyond last long tie

OK Difference         

75 Condition of Line thru entire turnout

S Y R

**Date :** 9/12/16 **Yard:** Wabash **Switch #** 125A **WO #** 2075612

### Remarks

**All rules comply with the MTA Field Guide for Track Inspections updated April 2006**

**All rules are class 3 for Mainline track and class 1 for Yard tracks**

**S** All items inspected are in compliance

**Y Attention needed**

**R Immediate attention required or Out of Service**

Reviewed by:

Reviewed by: 